

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 2, 8-9, 15, 18, 22, 24-25, and 32 and AMEND claims 1, 3, 5-7, 16, 21, 23, and 28 and ADD new claims 34-35 in accordance with the following:

1. (CURRENTLY AMENDED) An image-capturing device comprising:
an image-capturing element that converts light to an electrical signal;
a photographic lens member that condenses subject light at the image-capturing element;
a board on which the image-capturing element is mounted;
a vibration detection sensor secured to the board that detects an extent of vibration of the image-capturing device;
a position detector having a first member mounted on the photographic lens member and a second member mounted on the board to detect a relative position of the photographic lens member and the board; ~~and~~
an elastic member having one end thereof secured to the photographic lens member and another end thereof secured to the board; and
a vibration-proofing unit that moves the board and the photographic lens member relative to each other along a direction substantially perpendicular to an optical axis of the photographic lens member in conformance to outputs from the vibration detection sensor and the position detector.
2. (CANCELLED)
3. (CURRENTLY AMENDED) An image-capturing device according to claim 21, wherein:
the ~~drive device~~ vibration-proofing unit moves the board and the photographic lens member relatively to each other along a direction substantially perpendicular to the optical axis of the photographic lens member by imparting an electromagnetic force.

4. (ORIGINAL) An image-capturing device according to claim 3, wherein:
the board is an electric circuit board; and
the elastic member achieves electrical conductivity and at least part of the drive device
and the electric circuit board are electrically connected via the elastic member.
5. (CURRENTLY AMENDED) An image-capturing device according to claim 4,
wherein:
the ~~drive device~~vibration-proofing unit comprises an electromagnet that moves as part of
the photographic lens member and a permanent magnet secured to the board.
6. (WITHDRAWN) (CURRENTLY AMENDED) An image-capturing device
according to claim 4, wherein:
the ~~drive device~~vibration-proofing unit comprises an electromagnet that moves as part of
the photographic lens member and an electromagnet secured to the board.
7. (WITHDRAWN) (CURRENTLY AMENDED) An image-capturing device
according to claim 3, wherein:
the ~~drive device~~vibration-proofing unit comprises a permanent magnet that moves as part
of the photographic lens member and an electromagnet secured to the board.
8. (CANCELLED)
9. (CANCELLED)
10. (ORIGINAL) An image-capturing device according to claim 1, wherein:
the elastic member is formed in a narrow, elongated rod shape and achieves elasticity
along a direction perpendicular to a longitudinal direction thereof.
11. (ORIGINAL) An image-capturing device according to claim 10, wherein:
the elastic member is a metal wire.
12. (ORIGINAL) An image-capturing device according to claim 1, wherein:
the photographic lens member includes a photographic lens portion and a holding portion

for holding the photographic lens.

13. (ORIGINAL) An image-capturing device according to claim 12, wherein:
the photographic lens and the holding portion are formed as an integrated unit through resin molding.

14. (ORIGINAL) An image-capturing device according to claim 1, wherein:
the photographic lens member and the elastic member are formed as an integrated unit through resin molding.

15. (CANCELLED)

16. (WITHDRAWN) (CURRENTLY AMENDED) An image-capturing device according to claim 21, wherein:
the board is fixed relatively to a main body of the image-capturing device.

17. (ORIGINAL) An image-capturing device according to claim 1, wherein:
the elastic member regulates the distance between the image-capturing element and the photographic lens member.

18. (CANCELLED)

19. (PREVIOUSLY PRESENTED) An image-capturing device according to claim 1, wherein:
the first member is a gradation chart and the second member is a photo-reflector.

20. (PREVIOUSLY PRESENTED) An image-capturing device according to claim 1, wherein:
the first member is a slit and a LED and the second member is a PSD.

21. (CURRENTLY AMENDED) A camera comprising:
an image-capturing element that converts light to an electrical signal;
a photographic lens member that condenses subject light at the image-capturing element;

a board on which the image-capturing element is mounted;
a vibration detection sensor secured to the board that detects an extent of vibration of the camera;

a position detector having a first member mounted on the photographic lens member and a second member mounted on the board to detect a relative position of the photographic lens member and the board; ~~and~~

an elastic member having one end thereof secured to the photographic lens member and another end thereof secured to the board; and

a vibration-proofing unit that moves the board and the photographic lens member relative to each other along a direction substantially perpendicular to an optical axis of the photographic lens member in conformance to outputs from the vibration detection sensor and the position detector.

22. (CANCELLED)

23. (CURRENTLY AMENDED) A camera according to claim 2221, wherein:
the ~~drive device~~vibration-proofing unit moves the board and the photographic lens member relatively to each other along a direction substantially perpendicular to the optical axis of the photographic lens member by imparting an electromagnetic force.

24. (CANCELLED)

25. (CANCELLED)

26. (PREVIOUSLY PRESENTED) A camera according to claim 21, wherein:
the first member is a gradation chart and the second member is a photo-reflector.

27. (PREVIOUSLY PRESENTED) A camera according to claim 21, wherein:
the first member is a slit and a LED and the second member is a PSD.

28. (CURRENTLY AMENDED) An image-capturing method that condenses a subject light on an image-capturing element by a photographic lens member, comprising:
mounting the image-capturing element on a board;
securing the photographic lens member to an elastic member, one end of the elastic

member being secured to the photographic lens member and another end of the elastic member being secured to the board;~~and~~

detecting a relative position of the photographic lens member and the board by a position detector, the position detector having a first member mounted on the photographic lens member and a second member mounted on the board;

detecting an extent of vibration of the board with a vibration detection sensor, the vibration detection sensor secured to the board; and

moving the board and the photographic lens member relative to each other along a direction substantially perpendicular to an optical axis of the photographic lens member in conformance to the detected relative position and the detected extent of vibration.

29. (PREVIOUSLY PRESENTED) The method according to claim 28, wherein:
the first member is a gradation chart and the second member is a photo-reflector.

30. (PREVIOUSLY PRESENTED) The method according to claim 28, wherein:
the first member is a slit and a LED and the second member is a PSD.

31. (PREVIOUSLY PRESENTED) The method according to claim 28, wherein:
the elastic member is a metal wire.

32. (CANCELLED)

33. (CURRENTLY AMENDED) The method according to claim ~~32~~28, wherein:
moving the board and the photographic lens member by imparting an electromagnetic force.

34. (NEW) An image-capturing device according to claim 1, wherein:
a distance between the image-capturing element and the vibration detection sensor is greater in length than a distance between the image-capturing element and the second member.

35. (NEW) The method according to claim 28, wherein:
a distance between the image-capturing element and the vibration detection sensor is greater in length than a distance between the image-capturing element and the second member.